



3-8-05

EL 983 775 108 US

IPW

## PATENTS

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:	Bradley, <i>et al.</i>	:	Examiner:	Unassigned
Serial No.:	10/692,105	:	Art Unit:	1654
Filed:	October 23, 2003	:	Docket No.:	B185 1015.1 (MSC 8009.5)
For:	Process for the Production of a Reversibly Inactive Acidified Plasmin Composition	:		

### THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants hereby voluntarily disclose eight (8) references listed on the attached Form PTO-SB-08 to the Commissioner for Patents. Copies of the references listed on Applicants' Form PTO-SB-08 are enclosed herewith. Each item of information submitted with this Information Disclosure Statement was first cited in communications from foreign patent offices in counterpart foreign applications not more than three months prior to the filing of the information disclosure statement. A copy of the European Patent Office's Supplementary Partial European Search Report citing the references is also enclosed.

Document F3 is a Japanese language document having an English language abstract which appears to indicate that the document discusses heat treatment and pH adjustment of plasminogen solutions containing  $\epsilon$ -aminocaproic acid to purportedly inactivate viruses. No equivalent English specification appears to be readily available at this time.

Document F4 is a published international application Japanese patent language document having an English language abstract which appears to indicate that the document discusses a

method for the production of plasminogen. No equivalent English specification appears to be readily available at this time.

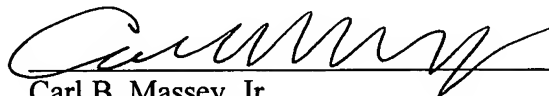
Applicants further reserve the right to establish the patentability of the claimed invention over any of the listed information should they be applied as references, and/or to prove that some of the cited information may not be prior art, and/or to prove that some of the cited information may not be enabling for the teachings they purport to offer.

This statement should not be construed as a representation that a search has been made, or that the information cited herewith is material, or that there does not exist information more material to the examination of the present Application. The Examiner is specifically requested not to rely solely on the information submitted herein. On the contrary, the Examiner is requested to conduct an independent and thorough review of all available information, and to form independent opinions as to its significance.

It is respectfully requested that the Examiner initial and return copies of the enclosed PTO-SB-08 and to indicate in the official file wrapper of the above-identified patent application that each item of the cited information has been considered.

Respectfully submitted,

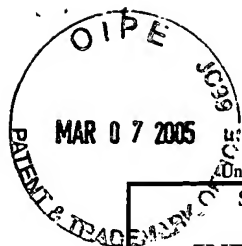
Date: March 7, 2005



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Attorney for Applicants  
Registration No. 44,224

Docket: B185 1015.1 (MSC 8009.5)

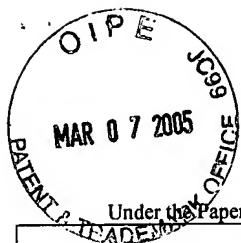
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>		
				Application Number	10/692,105	
				Filing Date	October 23, 2003	
				First Named Inventor	Bradley, <i>et al.</i>	
				Art Unit	1654	
Examiner Name	Unassigned					
Sheet	1	of	2	Attorney Docket Number	B185 1015.1 (MSC 8009.5)	
<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	P1	US-4,115,551	09-19-78	Lormeau, <i>et al.</i>		
	P2	US-5,096,637	03-17-92	DiLeo, <i>et al.</i>		
	P3	US-5,237,050	08-17-93	Boyle, <i>et al.</i>		
<b>FOREIGN PATENT DOCUMENTS</b>						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
	F1	EP 0 399 321 A2	11-28-90	Miles, Inc.		
	F2	GB 904,478	08-29-62	American Cyanamid Co.		
	F3	JP 0207 8633	03-19-90	The Green Cross Corp.		
	F4	WO 95 04077 A1	02-09-95	The Green Cross Corp.		
Examiner Signature				Date Considered		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 27 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/O8B (08-03)

Approved for use through 7/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>		
				<b>Application Number</b>		10/692,105
				<b>Filing Date</b>		October 23, 2003
				<b>First Named Inventor</b>		Bradley, <i>et al.</i>
				<b>Art Unit</b>		1654
				<b>Examiner Name</b>		Unassigned
Sheet	2	of	2	<b>Attorney Docket Number</b>		B185 1015.1 (MSC 8009.5)

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or county where published.	T <sup>2</sup>
	D1	Kline, D.L., "The Purification and Crystallization of Plasminogen (Profibrinolysin)," <i>Journal of Biological Chemistry</i> , 204: 949-955 (1953).	
	D2	Supplementary Partial European Search Report (EP 00 99 1956, dated 17 Dec 2004).	

Examiner Signature		Date Considered	
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## EXPRESS MAIL CERTIFICATE

"Express Mail" mailing label number : EL 983 775 108 US

Date of Deposit : March 7, 2005

Type of Documents : Third Supplemental Information Disclosure Statement (2 pages);

Form PTO-SB/08A (2 pages) with  
Reference Documents:

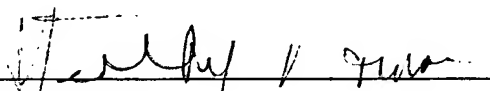
4 Foreign documents  
2 Other documents;

Return Postcard

Serial No. : 10/692,105

Filing Date : October 23, 2003

I hereby certify that the documents identified above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and are addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

 (signature)  
Heather Norman